

From: Jon Capacasa/R3/USEPA/US
Sent: 2/1/2012 7:59:18 AM
To: Terri-A White/R3/USEPA/US@EPA
CC:
Subject: Fw: Cabot Challenges EPA's Dimock Water Data

We looked into one of the Cabot claims. See below.

----- Original Message -----

From: KarenD Johnson
Sent: 02/01/2012 06:40 AM EST
To: Jon Capacasa
Cc: William Arguto
Subject: Re: Cabot Challenges EPA's Dimock Water Data

Checked again this morning and PA American at Montrose has no monitoring and reporting violations or MCL violations at Montrose. The only violation at all for the system is a April 2003 treatment technique violation which was resolved in January 2004. As said before, there had been complaints about using trucks that said "non potable water", meaning they could have also hauled brine and not been cleaned properly, and there were also reports recently that residents were told it was non-potable from Lake Montrose, to be used for showering, which would not have complied with the state requirements for providing potable water.

Karen D. Johnson, Chief
Ground Water & Enforcement Branch

From: Jon Capacasa/R3/USEPA/US
To: "William Arguto" <Arguto.William@epamail.epa.gov>, "Karen D Johnson" <johnson.karenD@epa.gov>
Date: 01/31/2012 06:05 PM
Subject: Re: Cabot Challenges EPA's Dimock Water Data

Ex. 5 - Deliberative

From: Jon Capacasa
Sent: 01/31/2012 06:03 PM EST
To: William Arguto; "Karen D Johnson" <johnson.karenD@epa.gov>
Subject: Fw: Cabot Challenges EPA's Dimock Water Data

Ex. 5 - Deliberative

From: Shawn Garvin
Sent: 01/31/2012 05:39 PM EST
To: Terri-A White; "Betsaida Alcantara" <alcantara.betsaida@epa.gov>; Dennis Carney; Jon Capacasa; Victoria Binetti; William Early
Cc: Ron Borsellino; "Mick Kulik" <kulik.michael@epa.gov>; "Dandrea Michael" <dandrea.michael@epa.gov>; Daniel Ryan; Kathy Hodgkiss; Bob Sussman; Amy Johansen
Subject: Re: Cabot Challenges EPA's Dimock Water Data

Terri - We need to get a quick response to this.

Ex. 5 - Deliberative

Thank you - Shawn

From: Terri-A White
Sent: 01/31/2012 04:03 PM EST
To: Shawn Garvin; "Betsaida Alcantara" <alcantara.betsaida@epa.gov>
Cc: Ron Borsellino; "Mick Kulik" <kulik.michael@epa.gov>
Subject: Fw: Cabot Challenges EPA's Dimock Water Data

Fyi
Sent by EPA Wireless E-Mail Services

From: "Maykuth, Andy" [amaykuth@phillynews.com]
Sent: 01/31/2012 03:56 PM EST
To: Terri-A White
Subject: FW: Cabot Challenges EPA's Dimock Water Data

Terri:

Can EPA comment on this statement that Cabot put out on its website today? Cabot says it has gone back and studied the test results that were available to EPA from Dimock and alleges that EPA cherry-picked data from Dimock wells, and that some of the data, including the arsenic number, is not actually from a resident's drinking water.

Said Cabot spokesman George Stark:

As you are aware Cabot disagrees with EPA's decision to conduct an extensive investigation and to provide water to a select group of landowners on the grounds there is no evidence the well water in question poses a threat to human health. EPA's data points are out of context, not representative of the volumes of data collected, and in some cases, did not originate from these residences' water wells at all. We desire to set the record straight on the relevance of the data and where it came from.

This from Cabot's email:

These distortions of fact are summarized below:

- The U.S. EPA disregarded more recent data that better demonstrates the current conditions of the water wells. Instead, they opted to utilize data from several years ago, including one from November 2008. Less than a handful of the data utilized was collected in 2011.
- NONE of the data points selected by the U.S. EPA show concentrations for substances (including arsenic, manganese, sodium, glycols and DEHP) in the residences' well water that exceed the Primary Maximum Contaminant Levels set by the U.S. Government.
- The water sample cited by the U.S. EPA to represent the maximum concentration of arsenic in the Carter water well was NOT taken from the residence's water well – it was from a sample of the Montrose area public water supply from Pennsylvania American Water. All other arsenic values for the Carter water well fall below the PMCL.
- Many of the data points selected are taken out of context:
 - o The sodium point for the Sautner well water was taken from a post-treatment water sample after having gone

through a water softener, which reduces water hardness by replacing calcium and magnesium with sodium and thereby raising the overall sodium concentration. A review of the data shows, as expected, that all of the pre-treatment water samples have sodium concentrations 3-4 times lower than the post-treatment water.

- o The manganese point for the Sautner well water is nearly three years old and was only one of two samples to be above the Secondary Contaminant Level. The other 43 water samples collected were below this level. Realize there is not PMCL for manganese, only a SMCL.

- o The sodium point for the Nolan Ely water well was collected 18 months ago and is inconsistent with data collected since September 2010.

- The Montrose area public water supplied by Pennsylvania American water (which the EPA is currently providing to these residences) contains sodium concentrations well above what the majority of the landowners have in their own water wells.

- There is neither a Primary Maximum Contaminant Level nor a Secondary Contaminant Level established for sodium.

- The manganese levels in the four water wells fall within the levels of naturally occurring manganese observed throughout the Susquehanna County area.

- The glycol levels are well below the ATSDR advisory level referenced by the U.S. EPA.

Also, I need a brief update on where your work in Dimock stands. Conducting tests yet?

My deadline is today.

Andrew Maykuth | Business News Writer

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